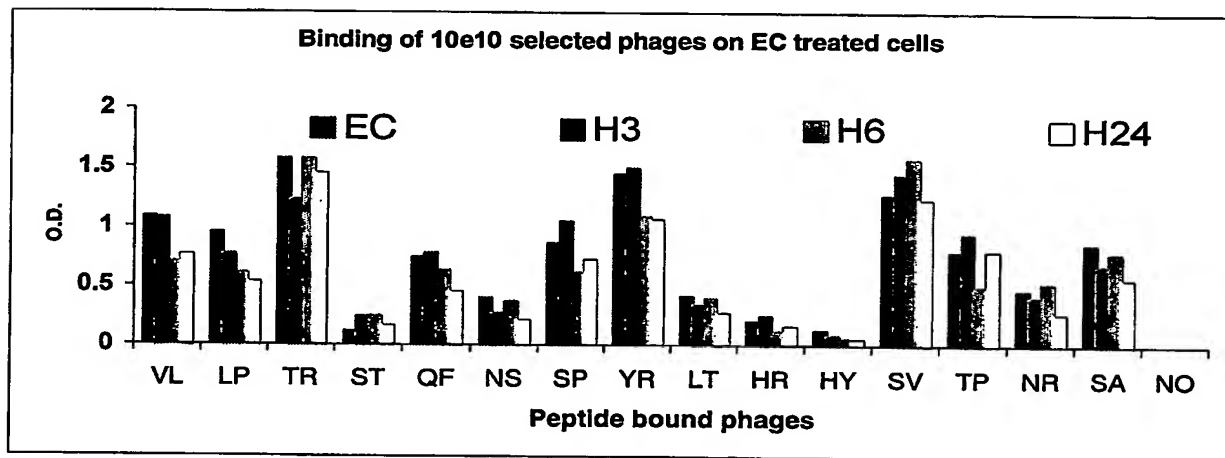
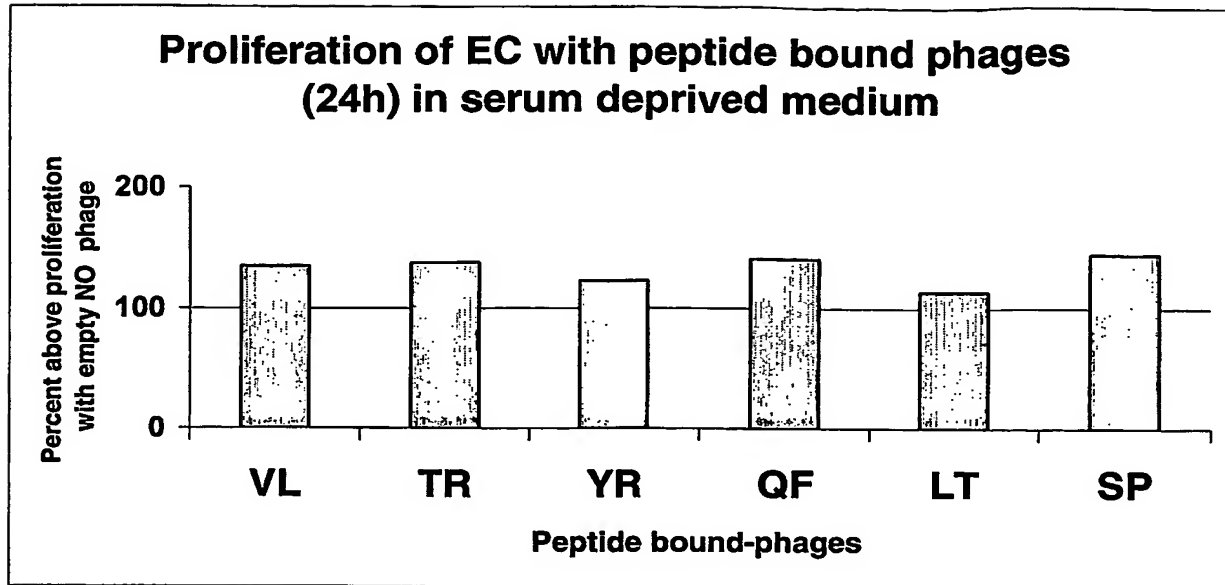
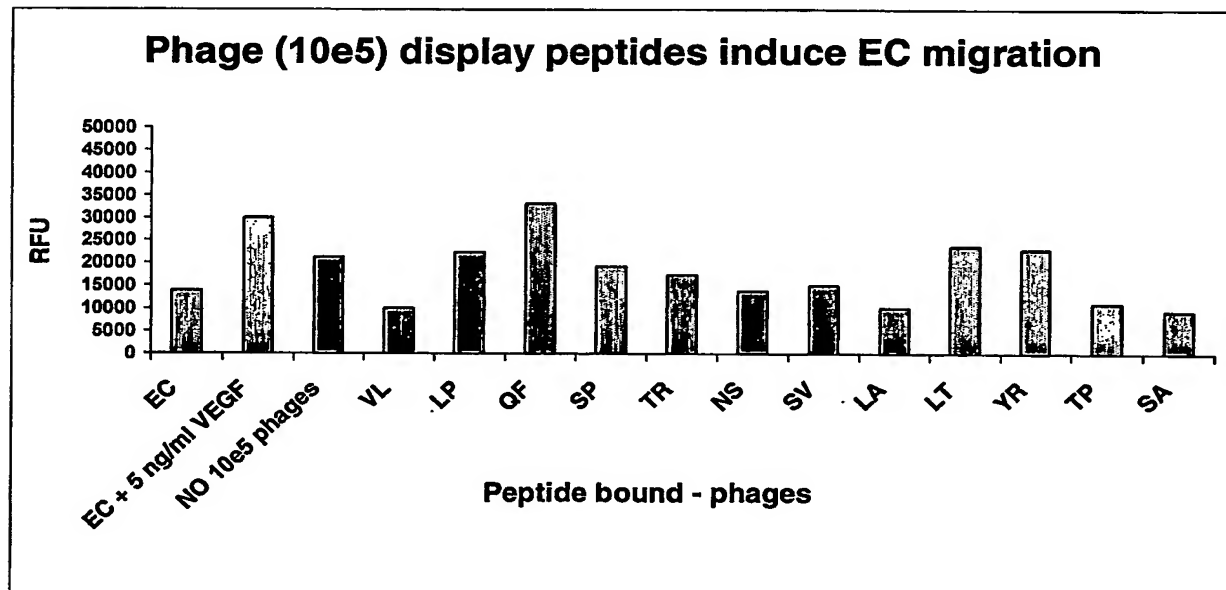
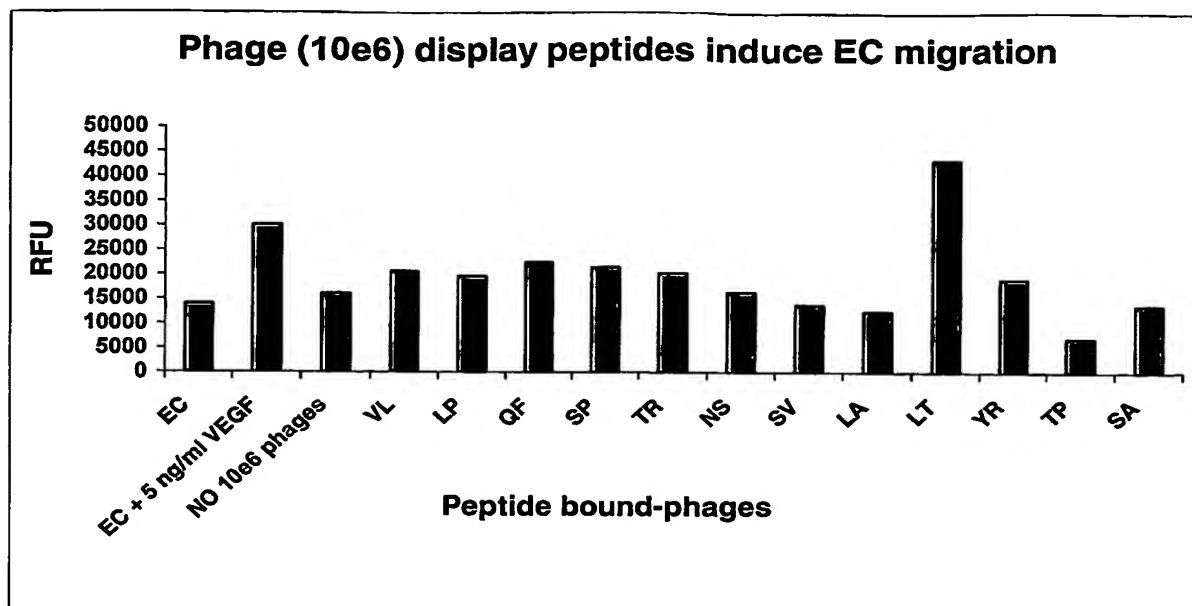
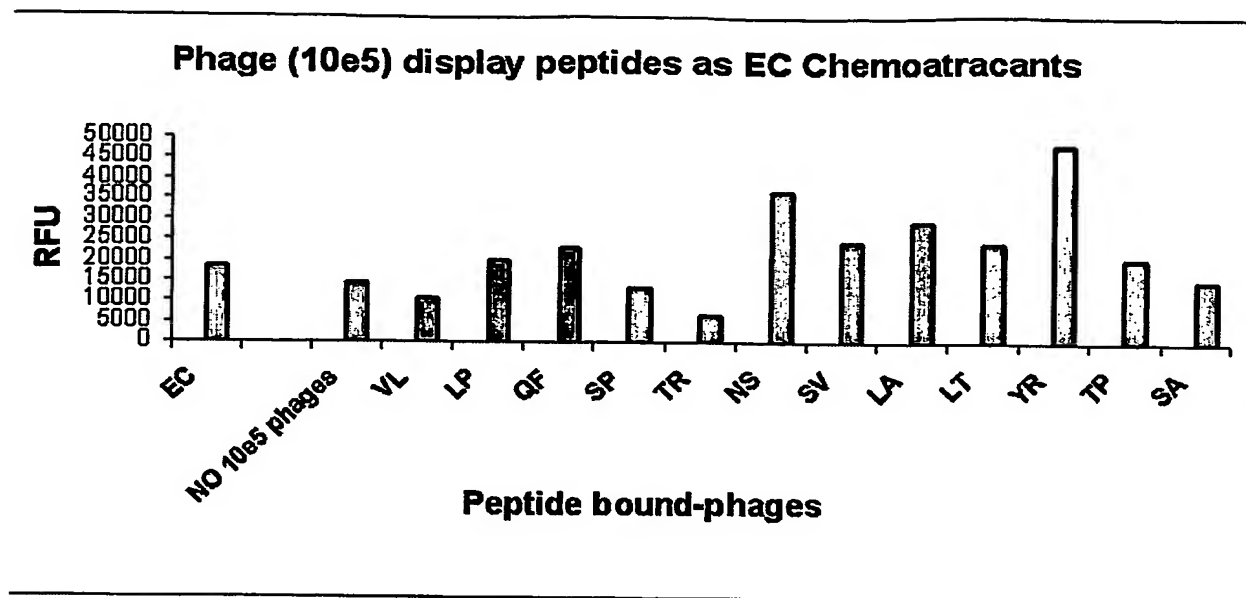
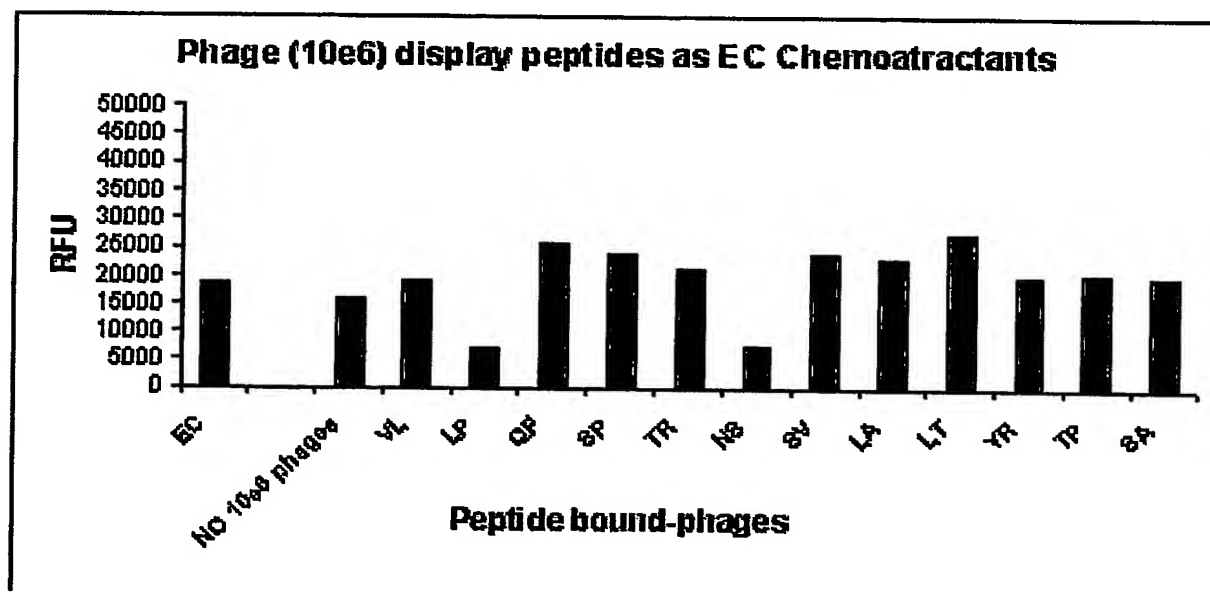
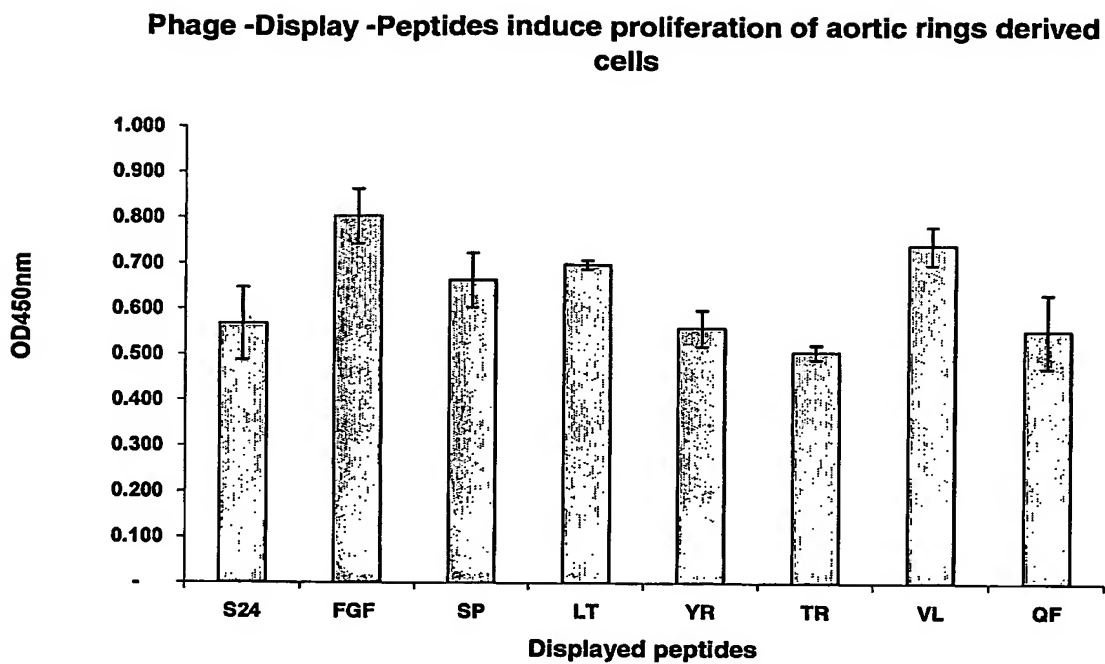
**Figure 1a****Figure 1b**

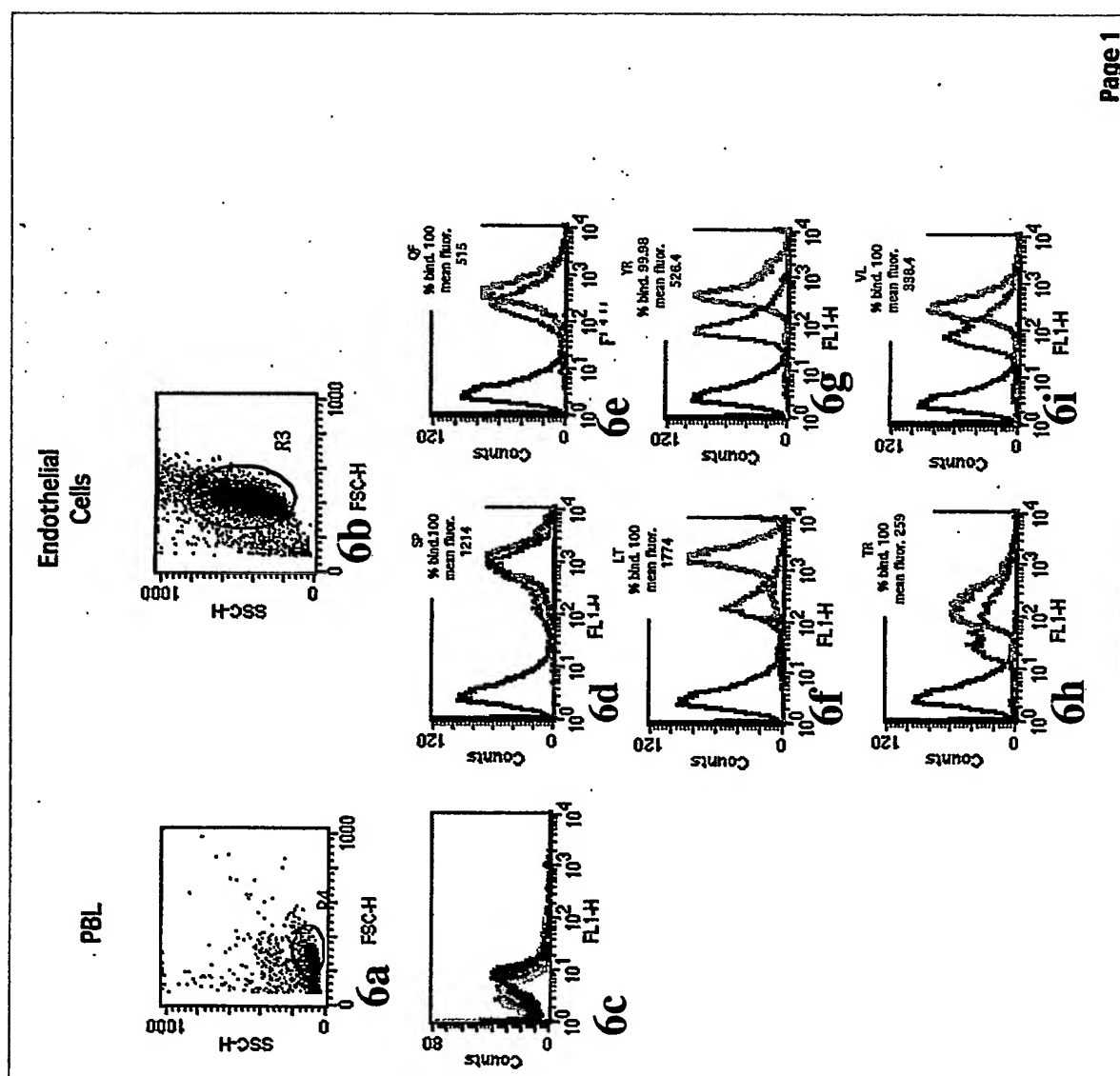
**Figure 2****Figure 3a**

**Figure 3b**

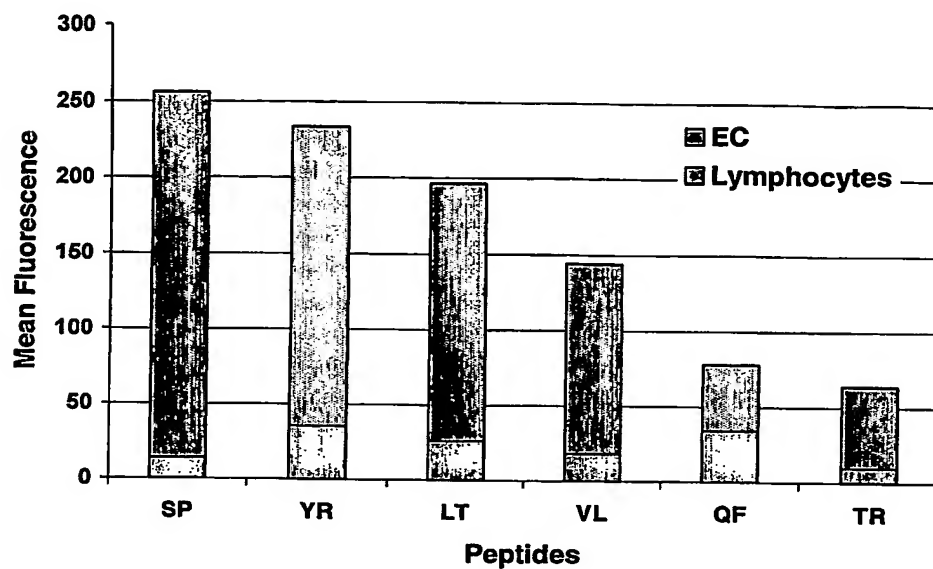
**Figure 4a****Figure 4b**

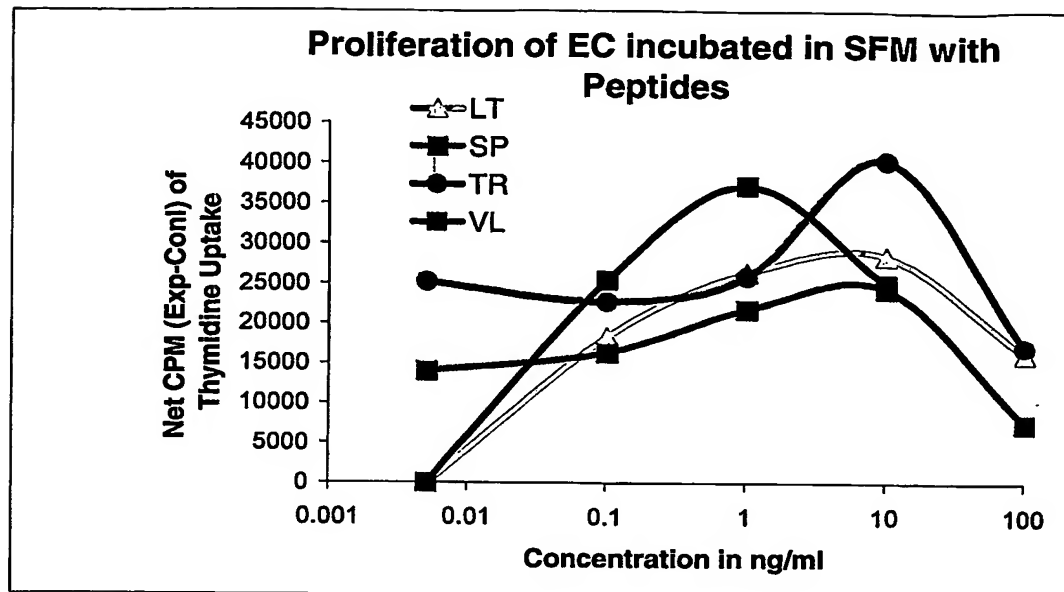
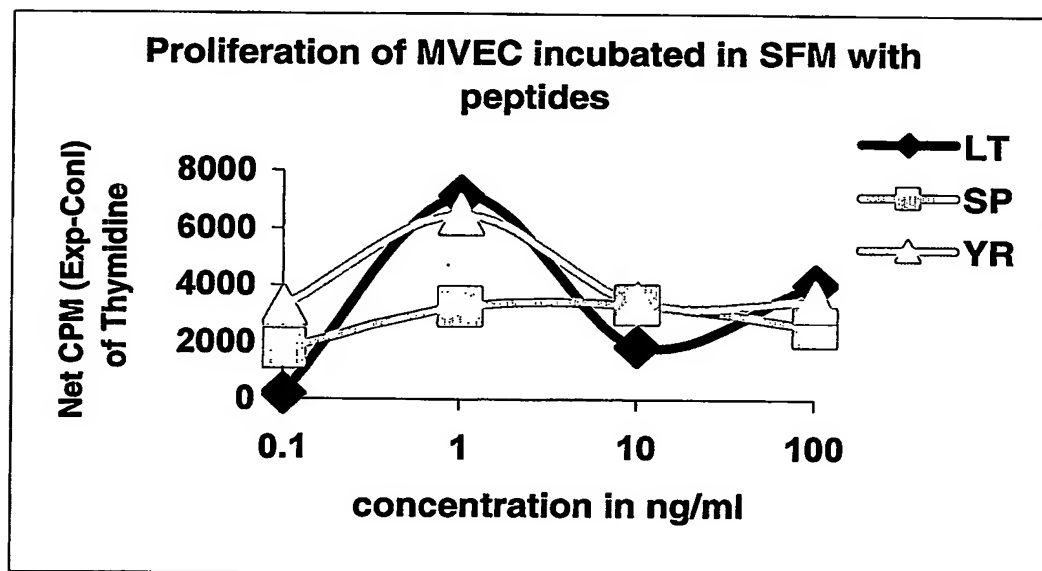
**Figure 5**

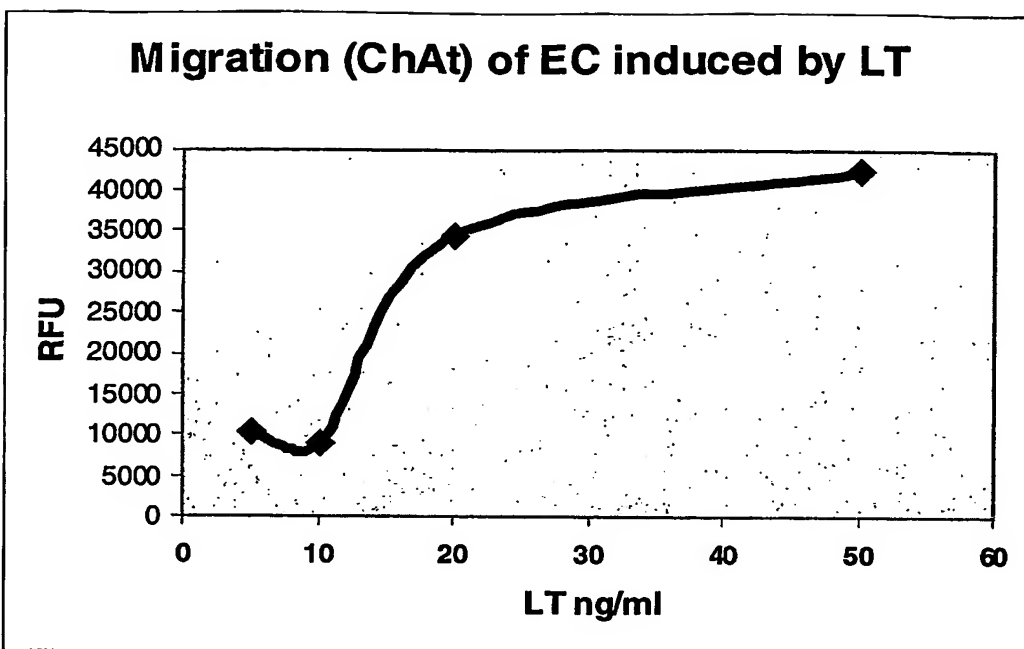
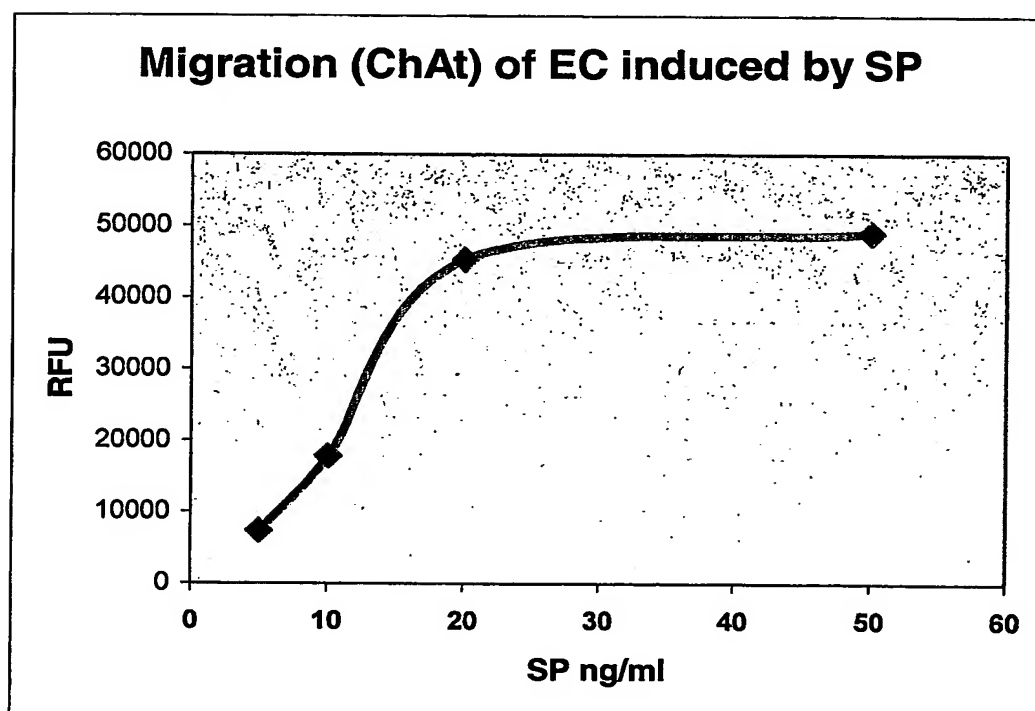
6/39

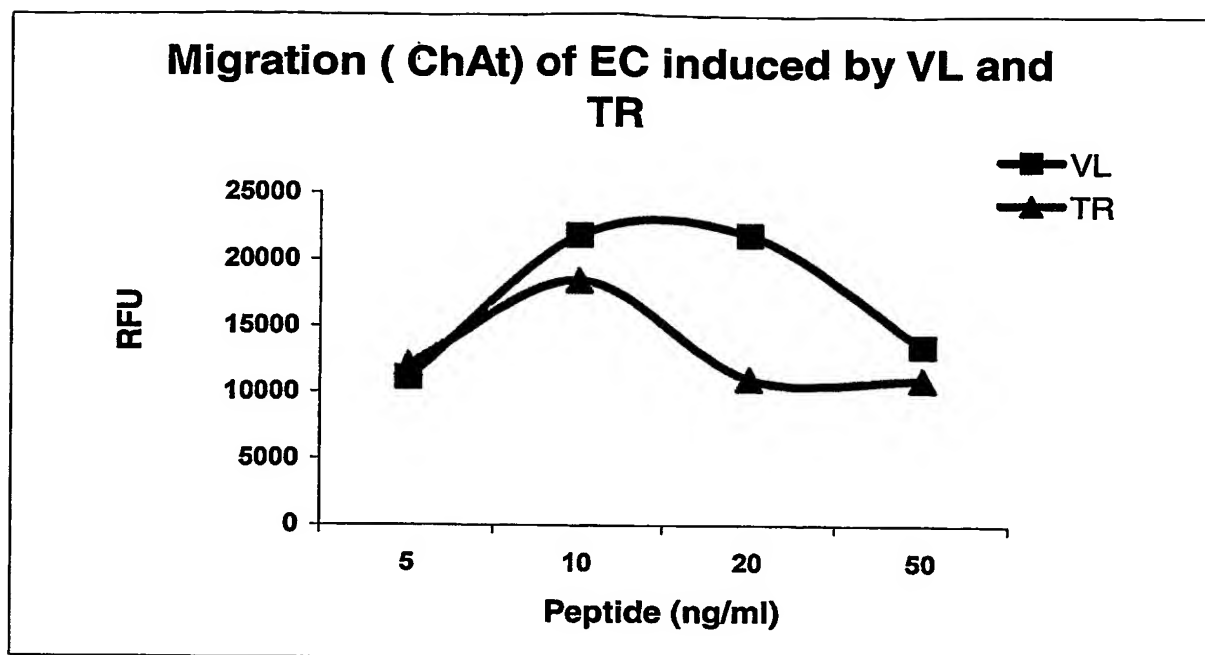
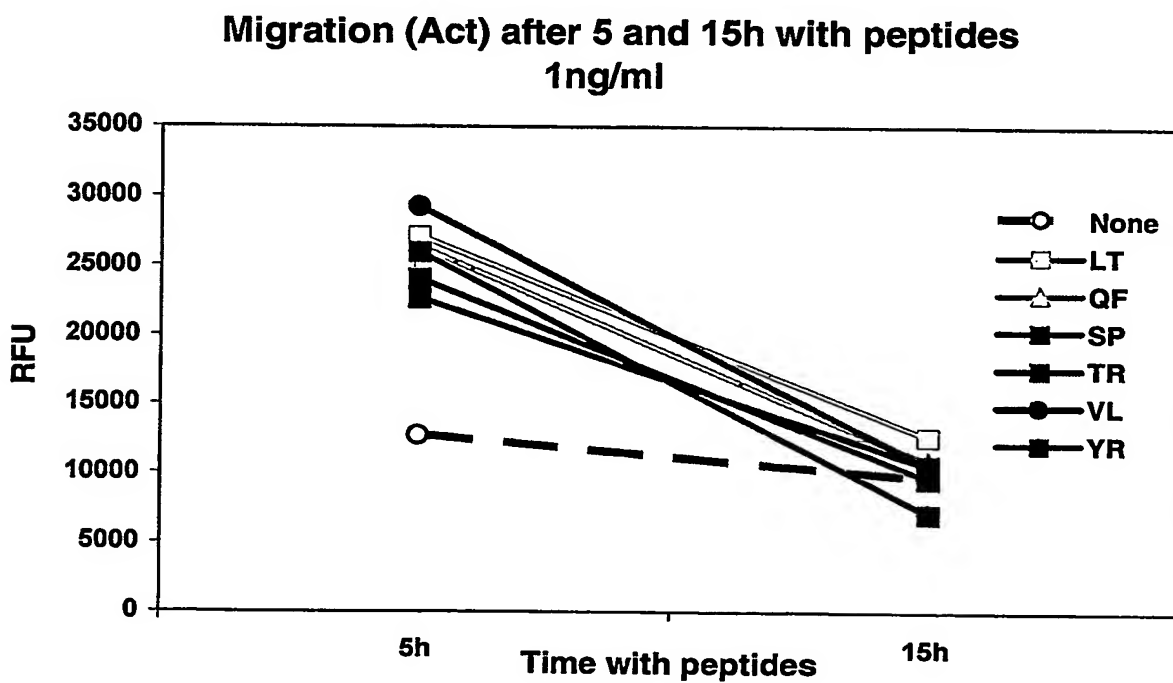


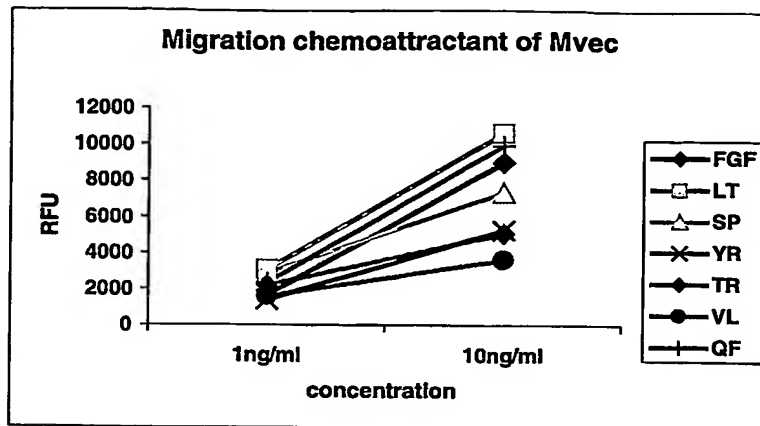
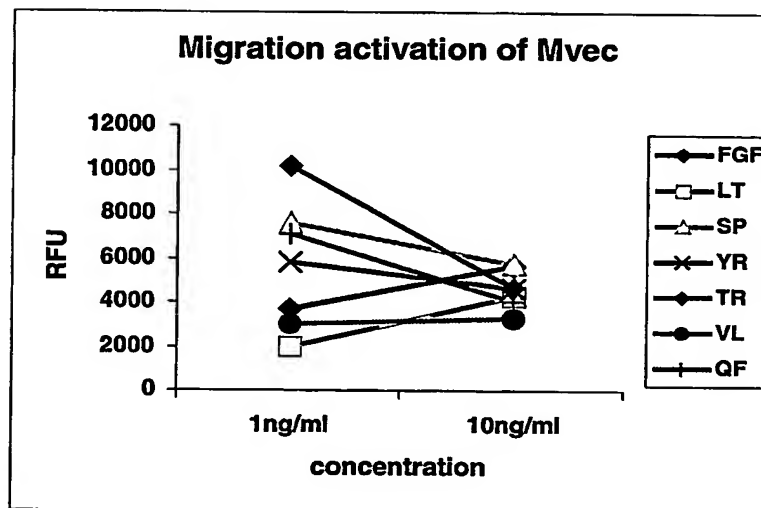
Figures 6a-i

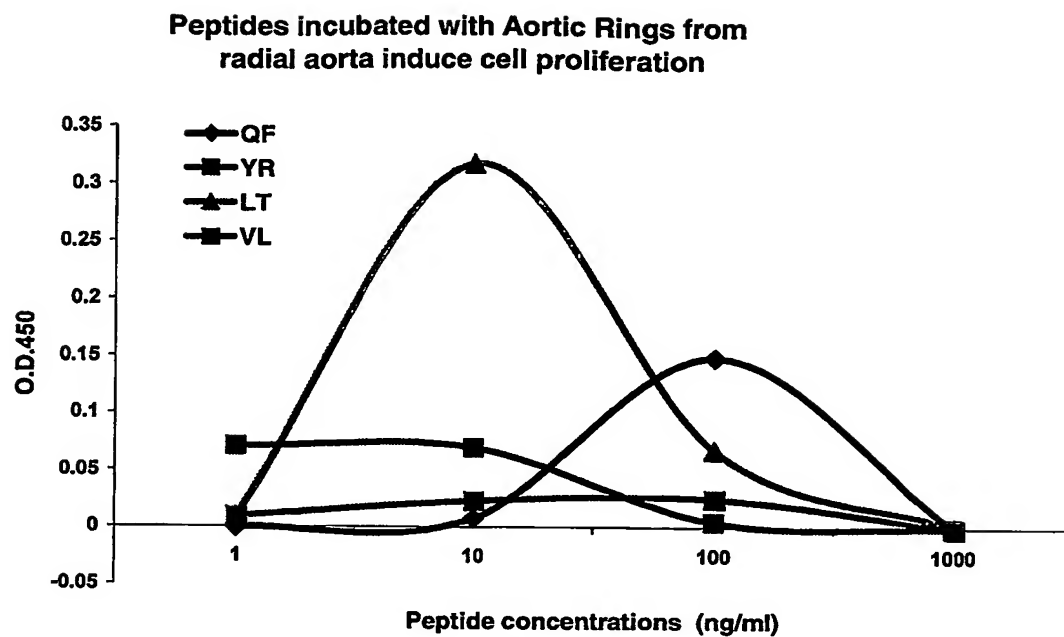
FACS of Peptides (5ug/ml) binding to EC and PBL**Figure 7**

**Figure 8a****Figure 8b**

**Figure 9a****Figure 9b**

**Figure 9c****Figure 10**

**Figure 11a****Figure 11b**

**Figure 12**

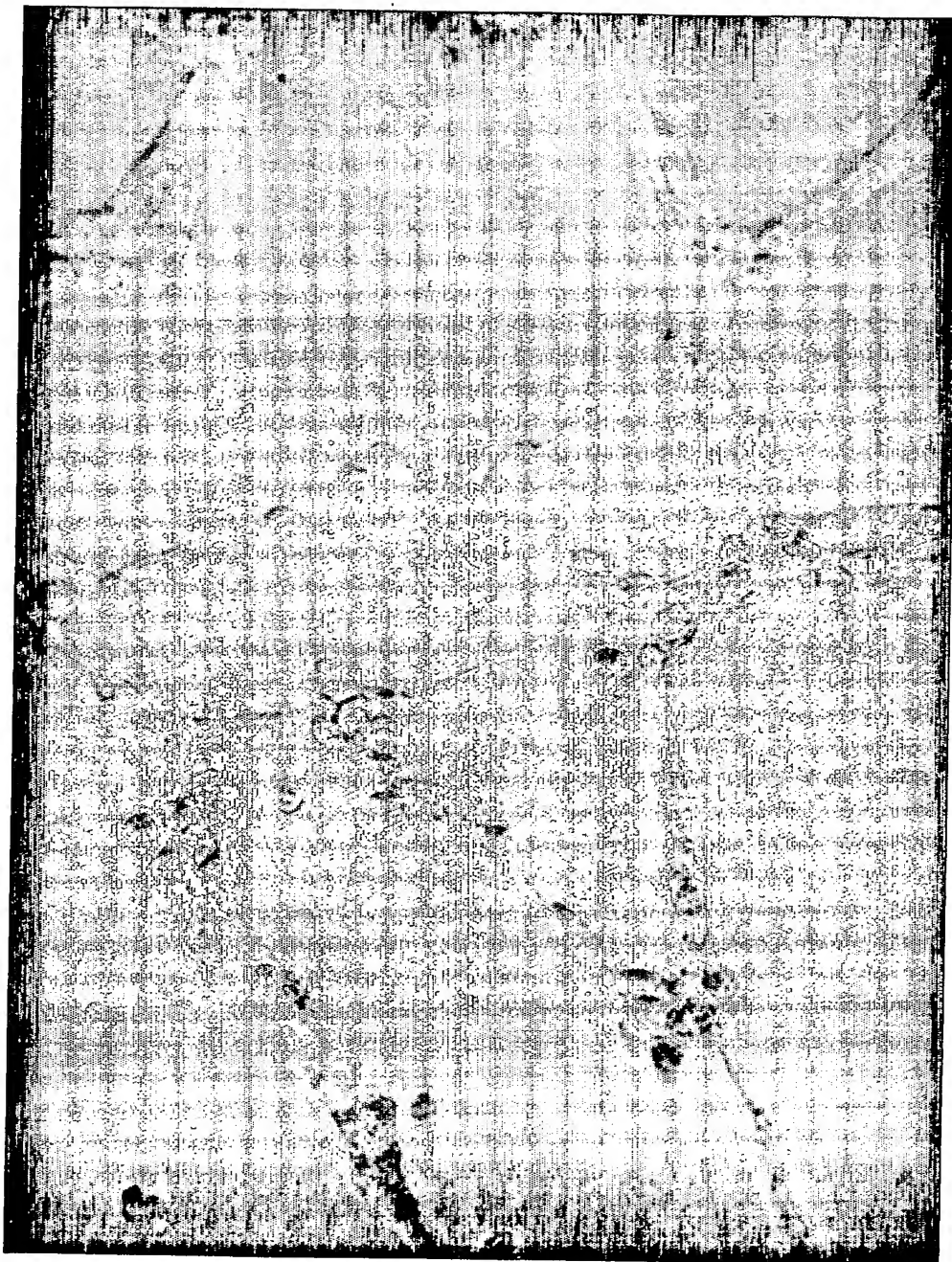


Figure 13a

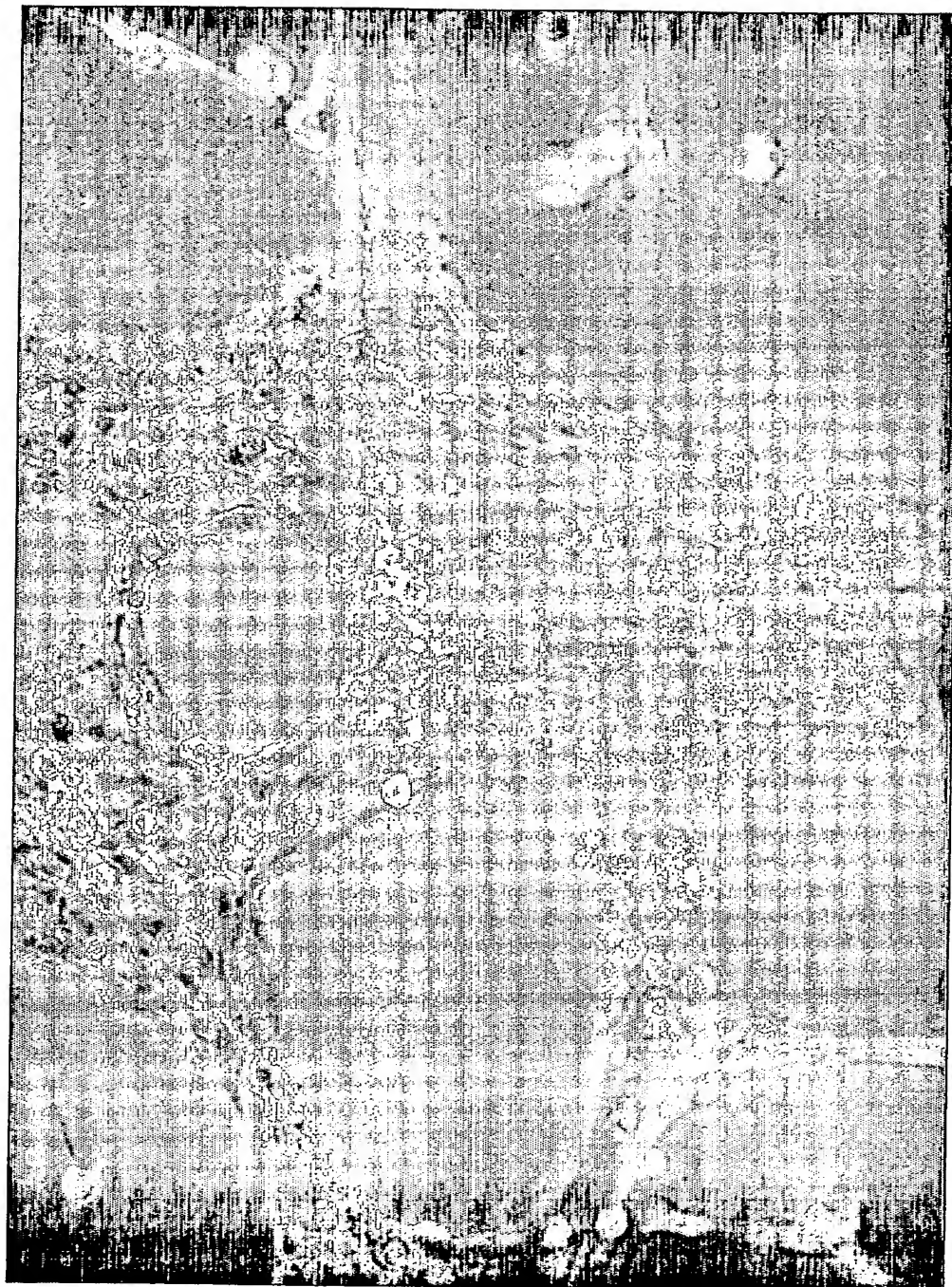


Figure 13b

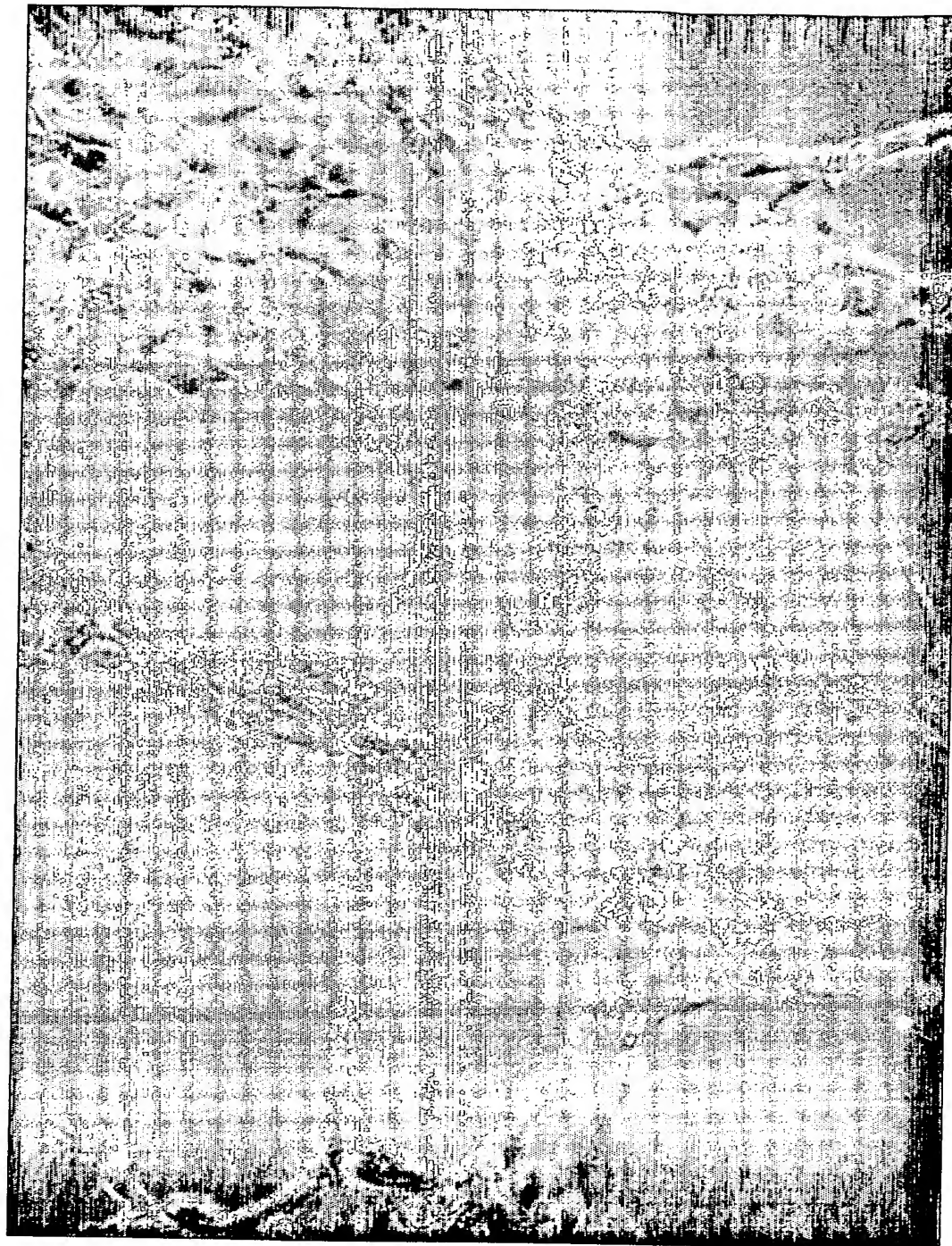


Figure 13c

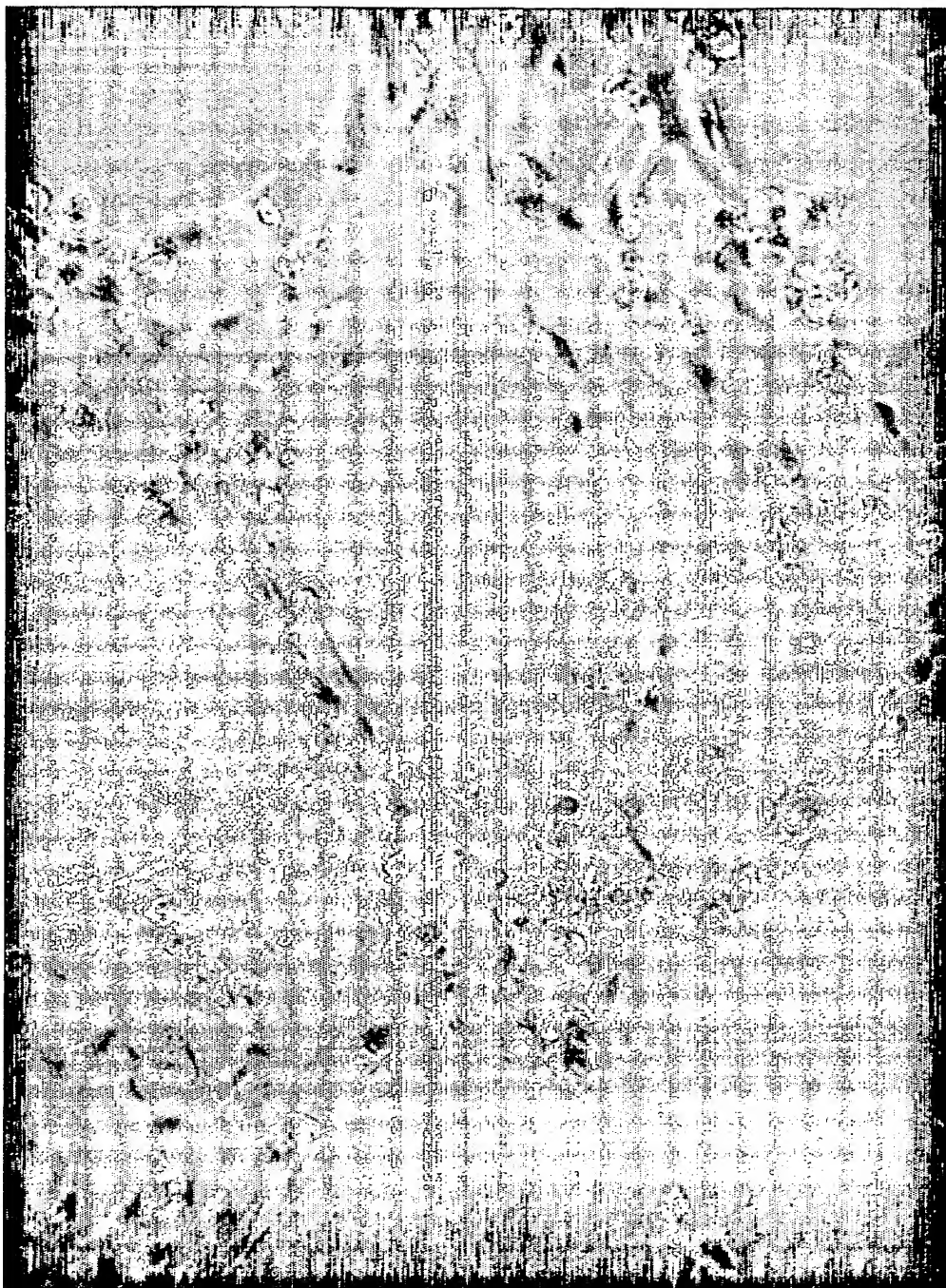


Figure 13d



Figure 13e



Figure 13f



Figure 13g

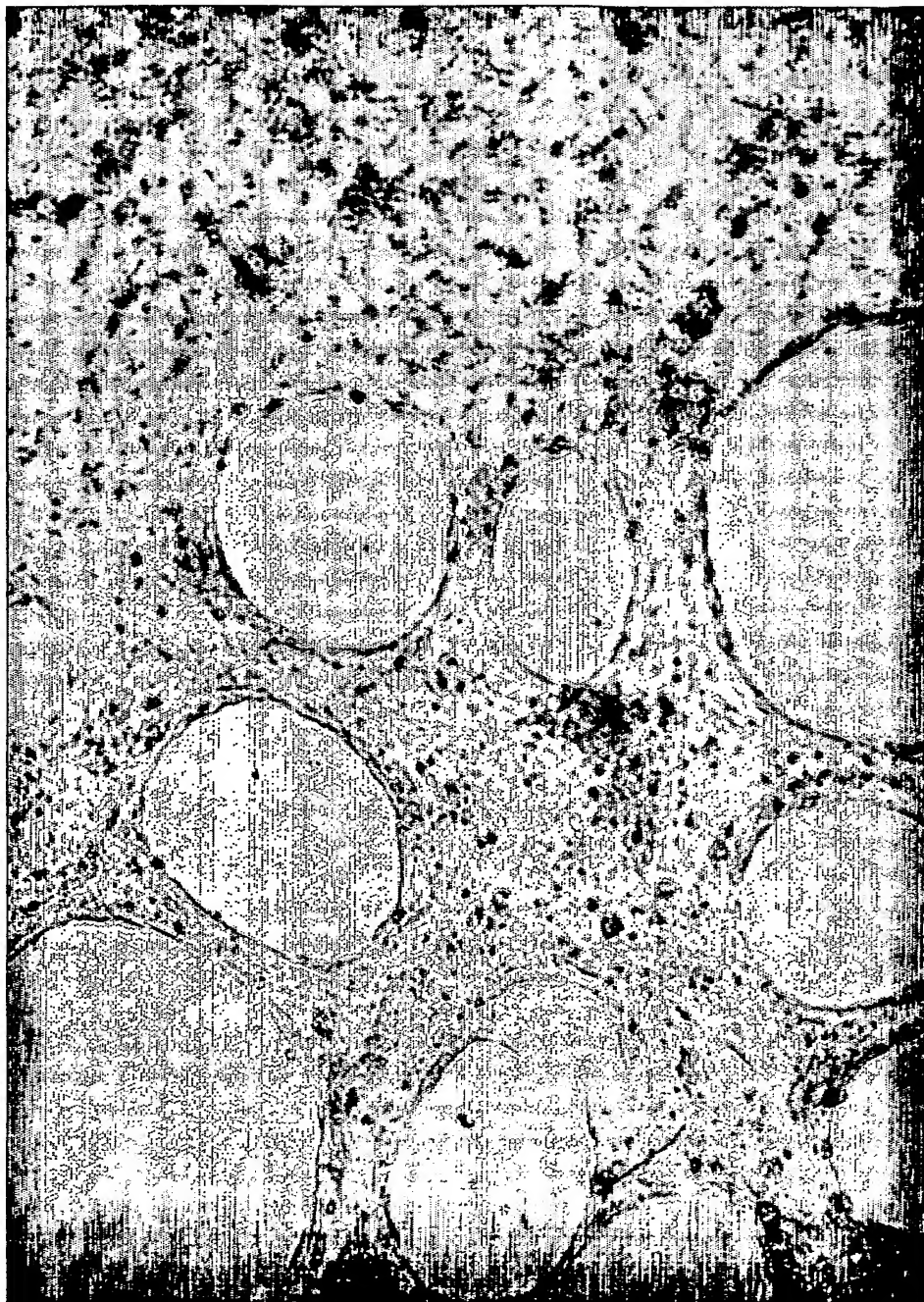


Figure 13h



Figure 13i

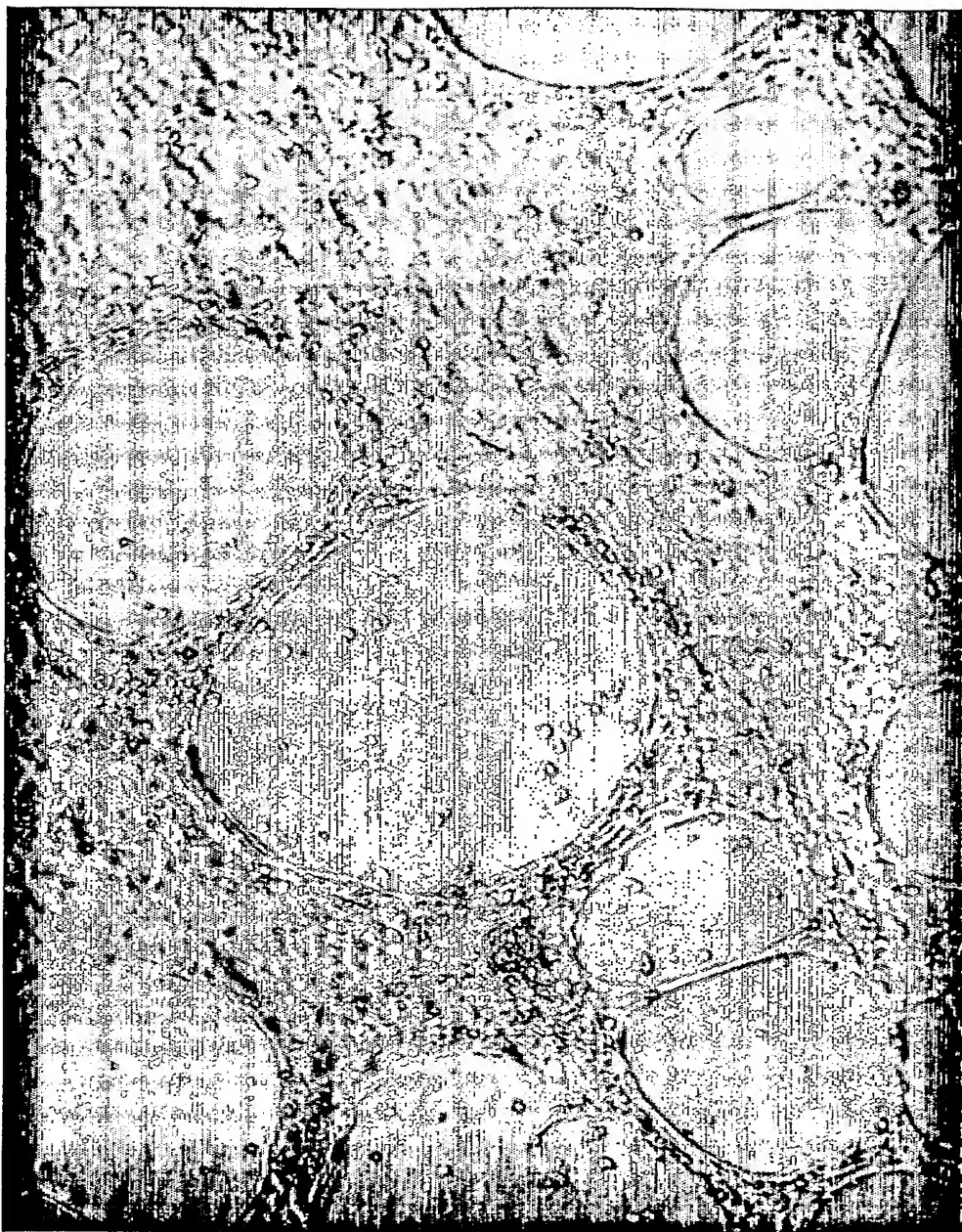
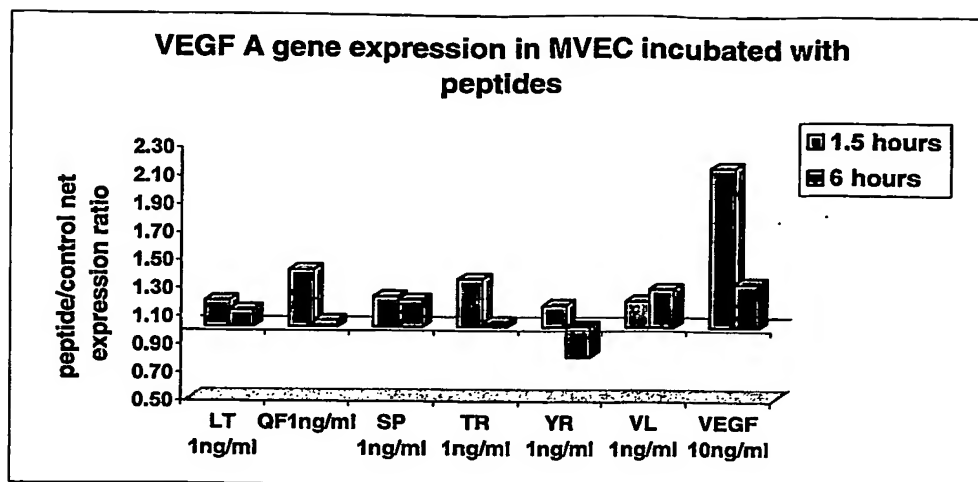
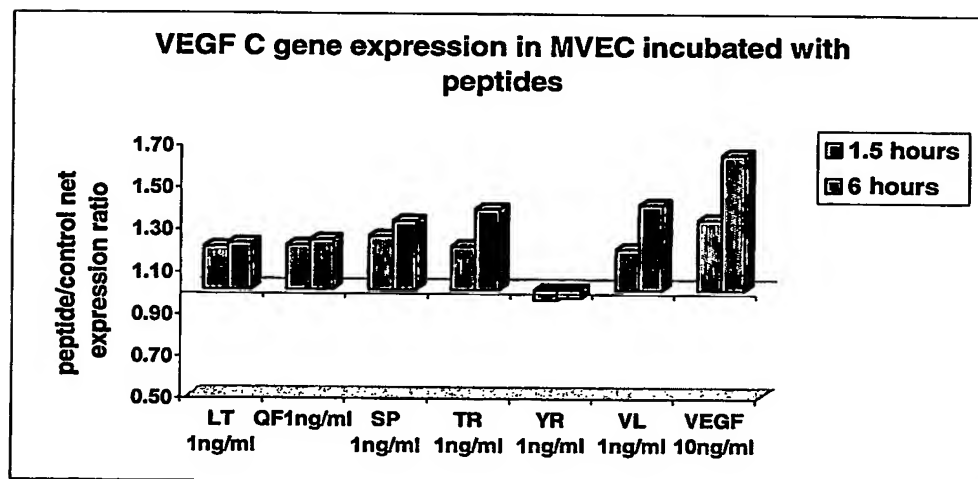
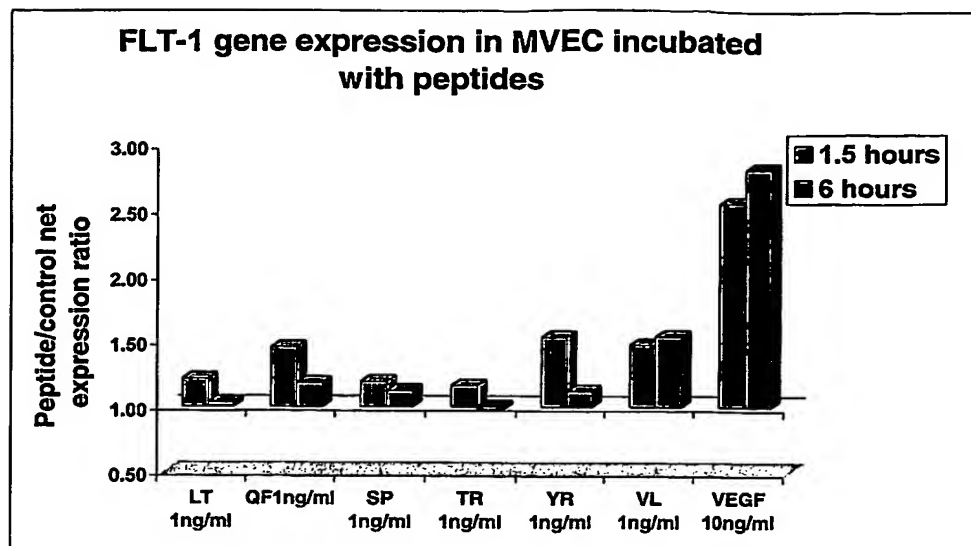
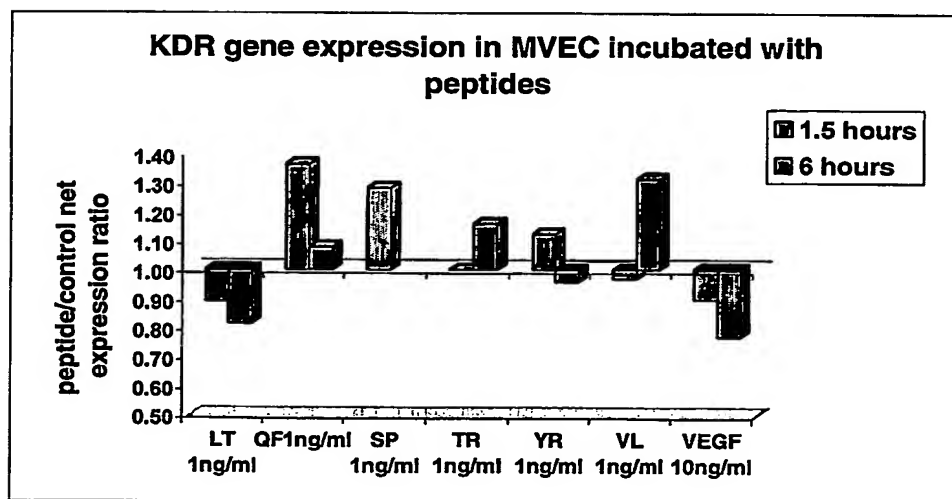
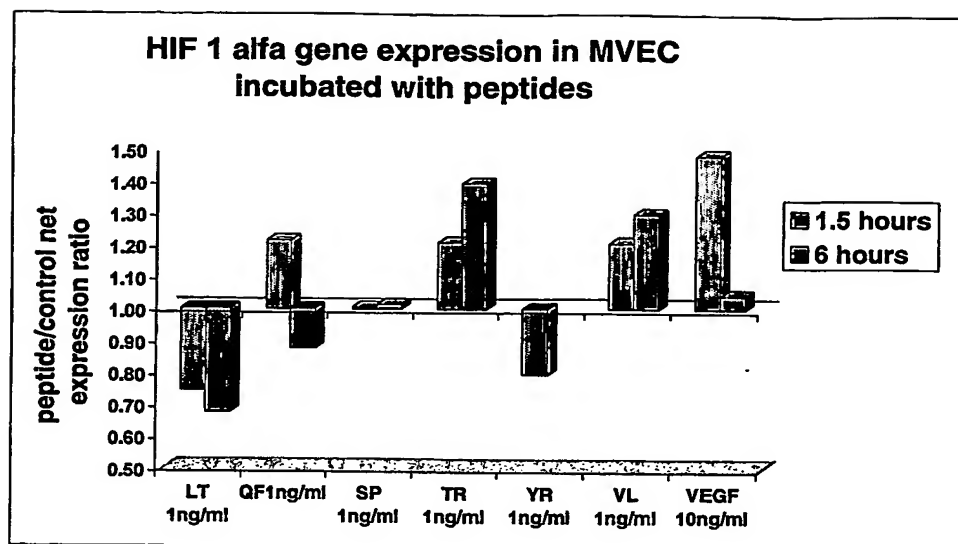
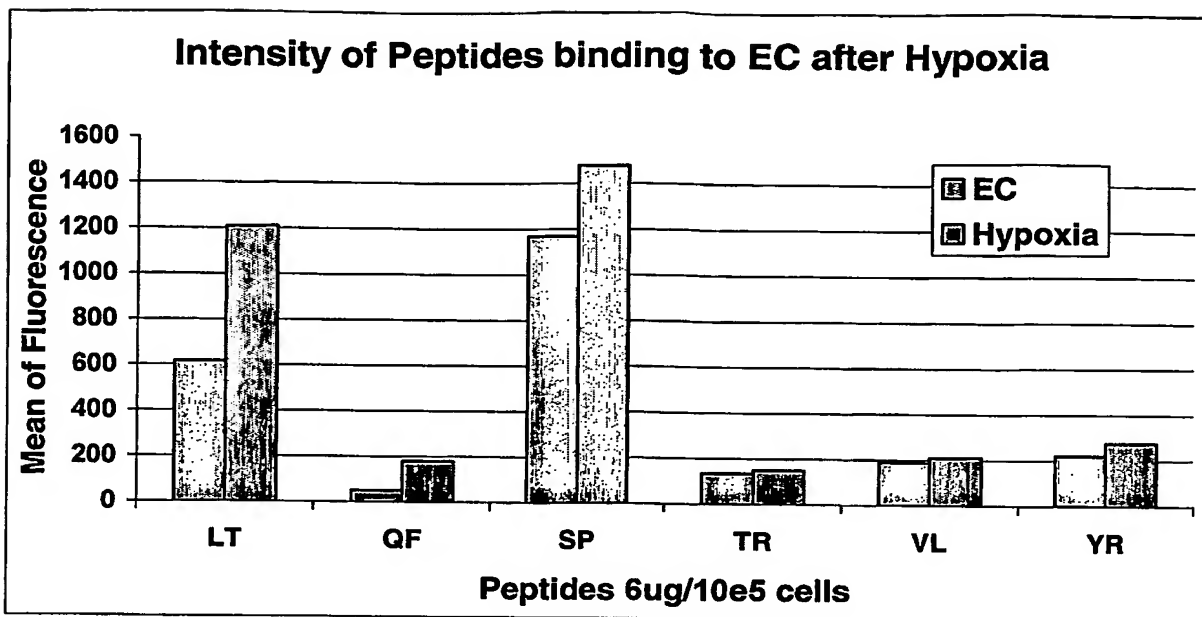


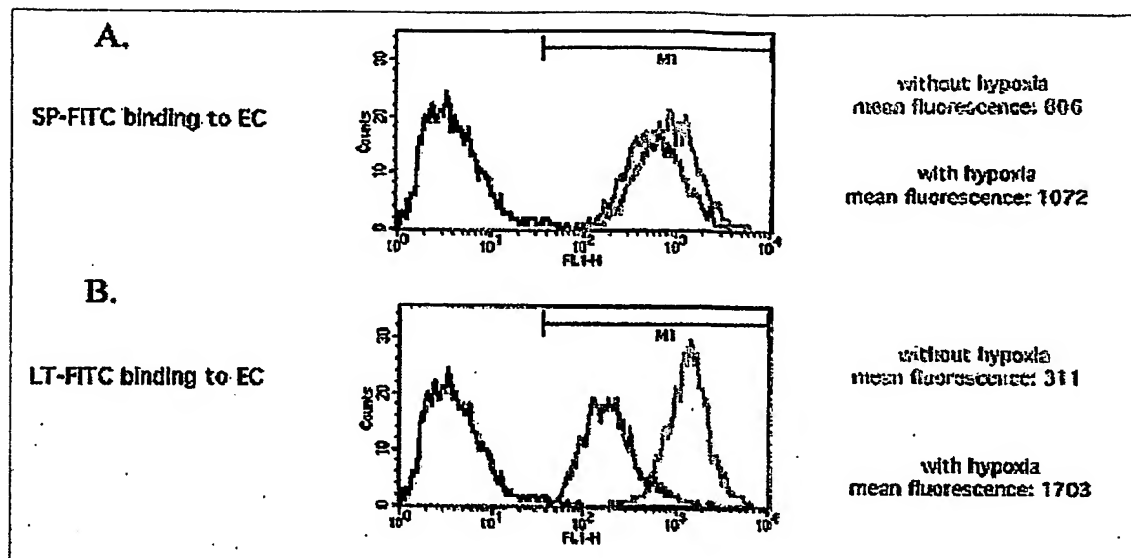
Figure 13j

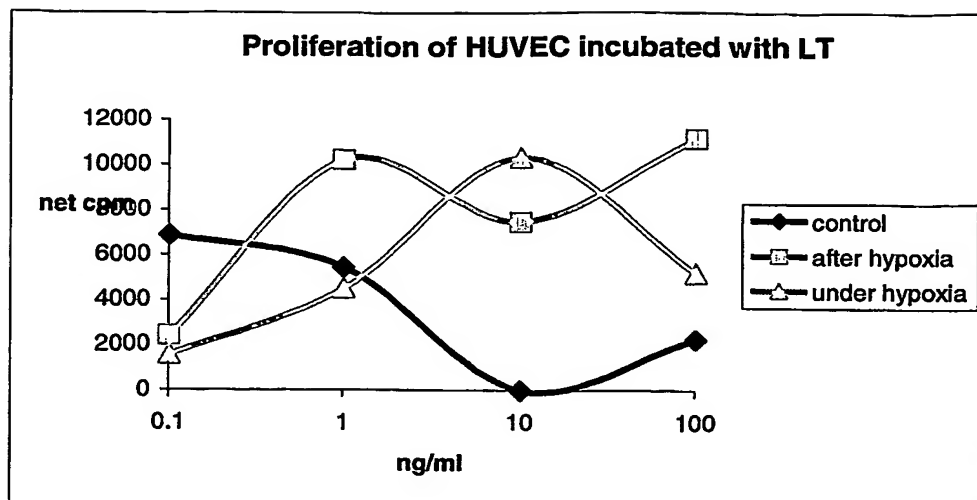
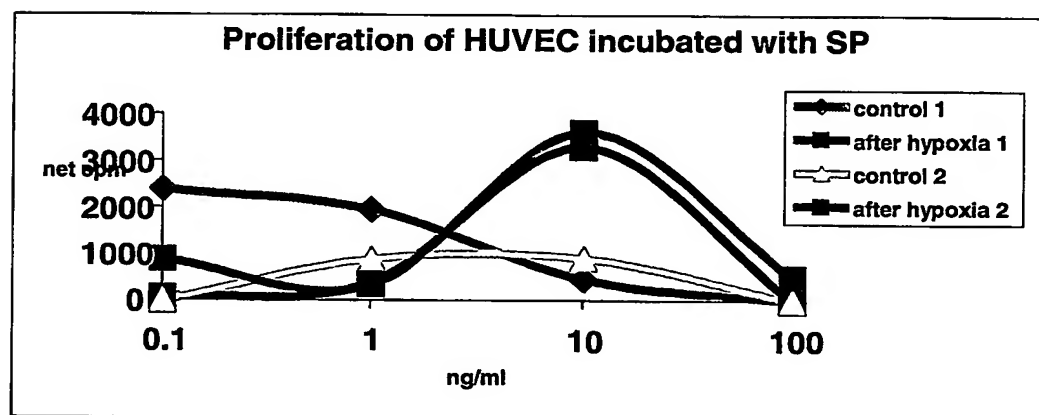
**Figure 14a****Figure 14b**

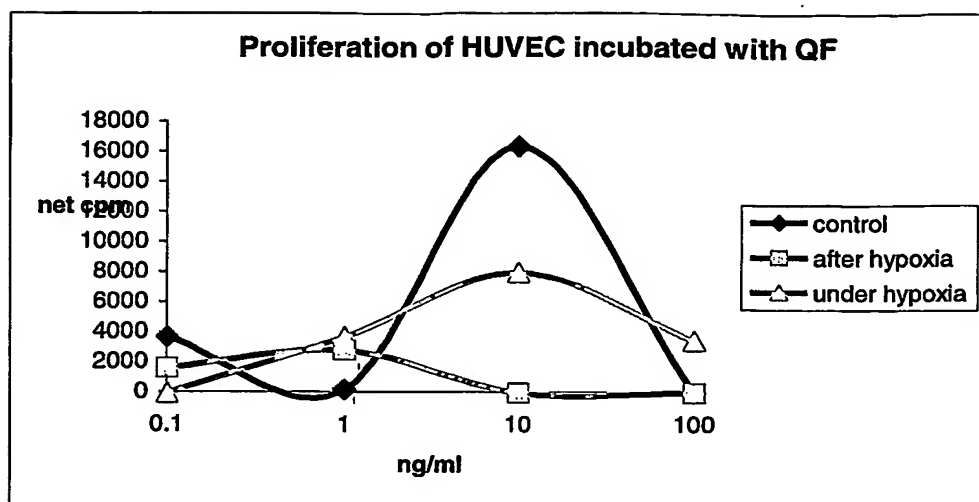
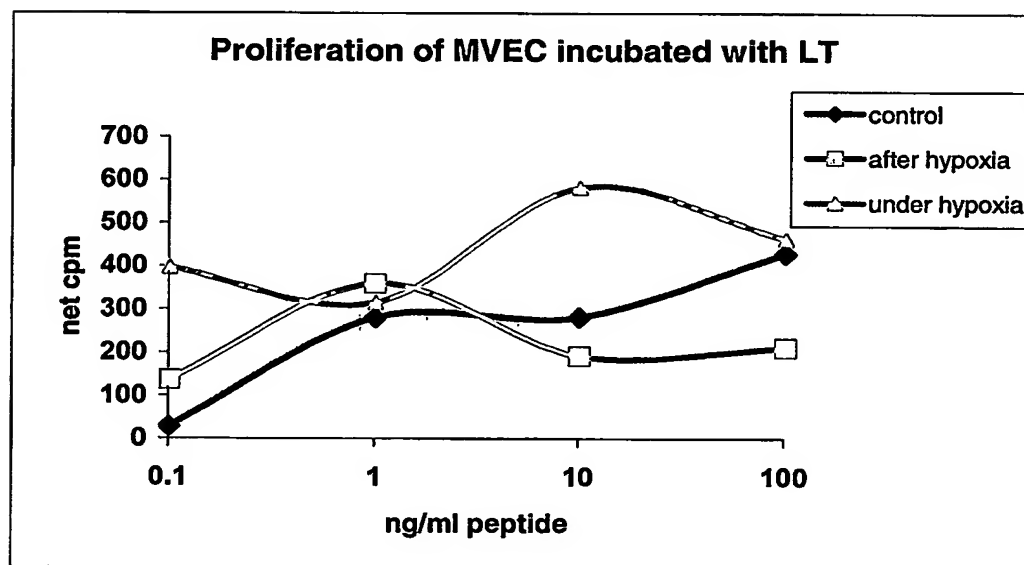
**Figure 14c****Figure 14d**

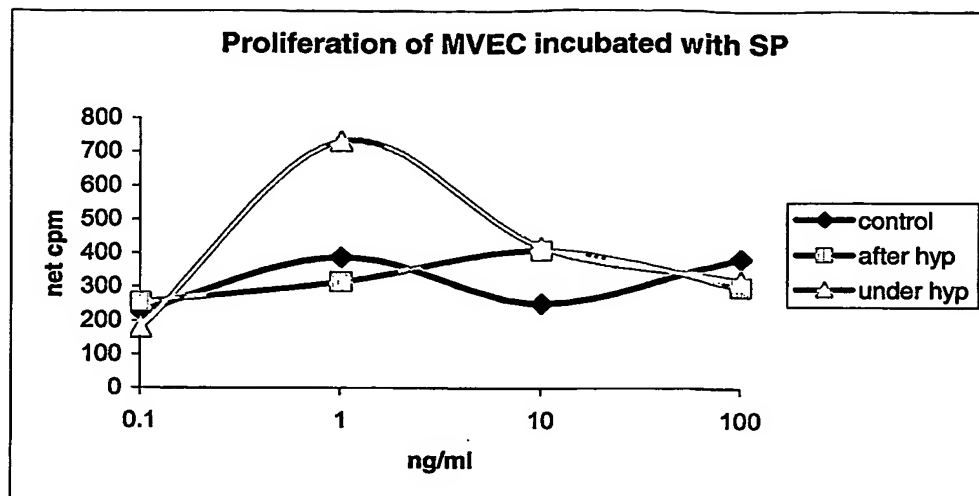
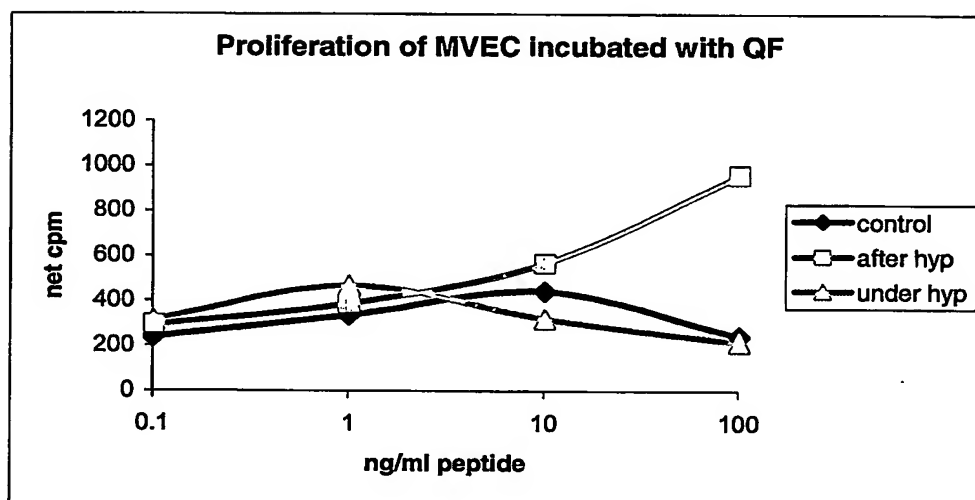
**Figure 14e**

**Figure 15**

**Figures 16a-b**

**Figure 17a****Figure 17b**

**Figure 17c****Figure 17d**

**Figure 17e****Figure 17f**

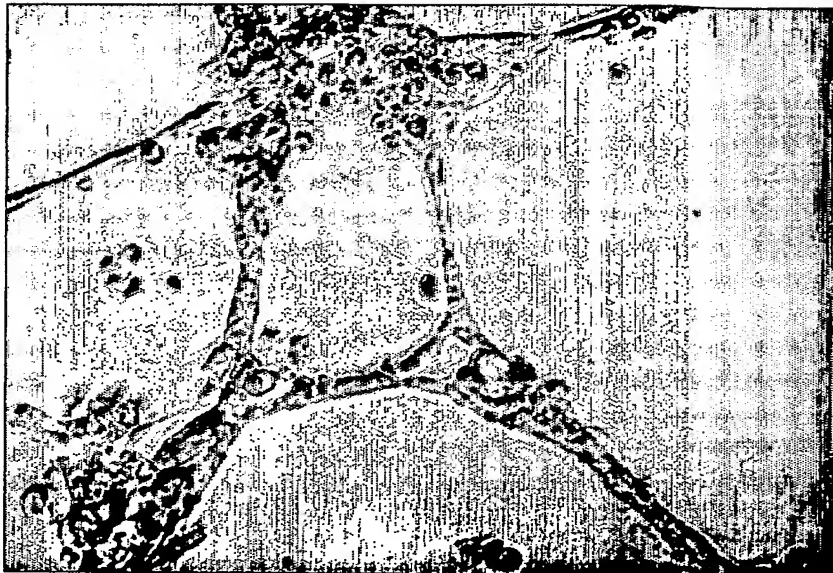


Figure 18a



Figure 18b

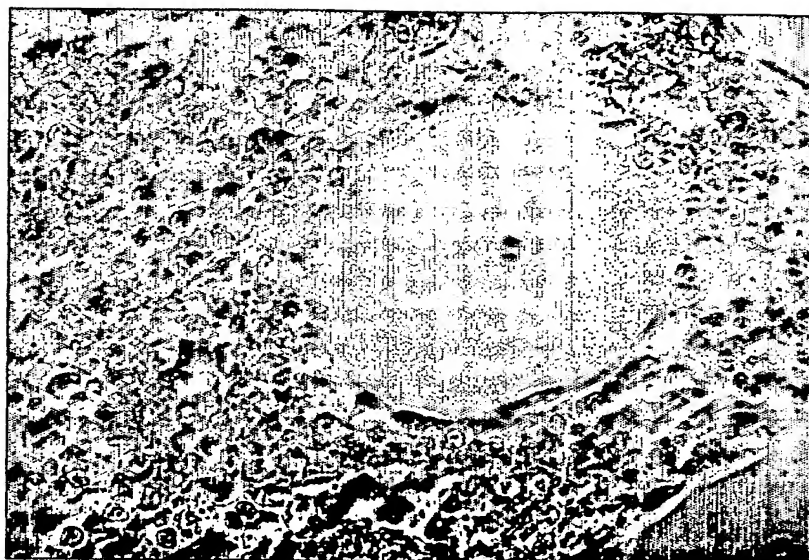


Figure 18c

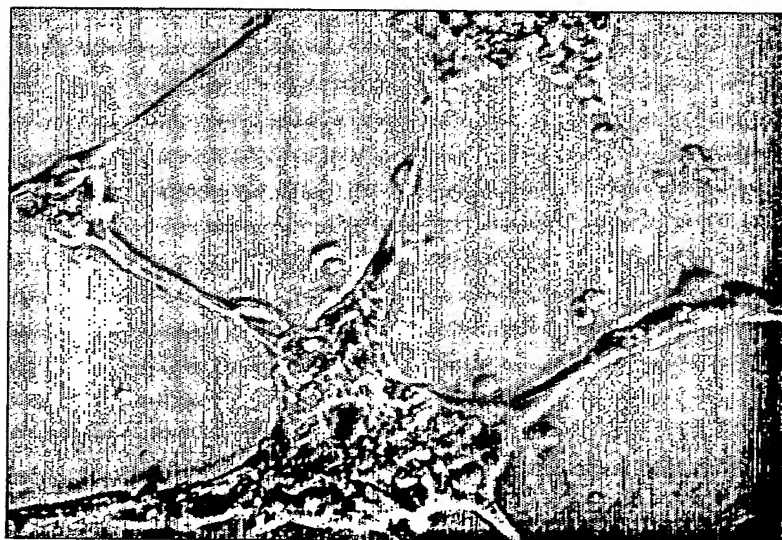


Figure 18d

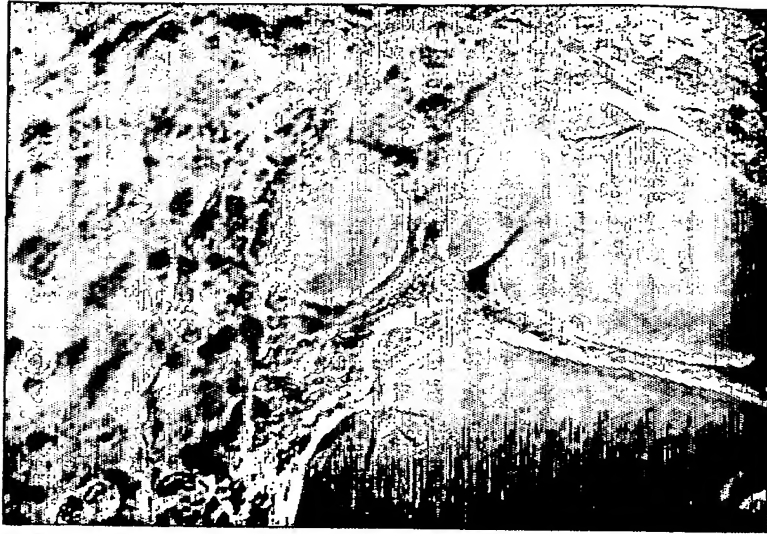


Figure 18e

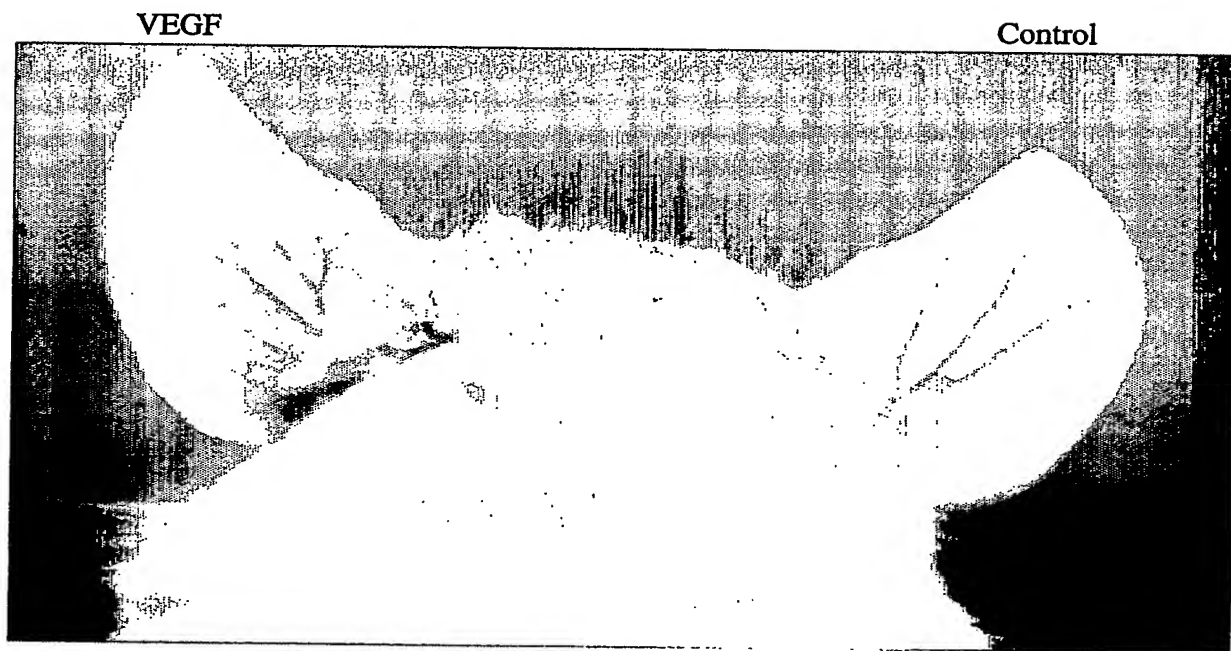


Figure 19a

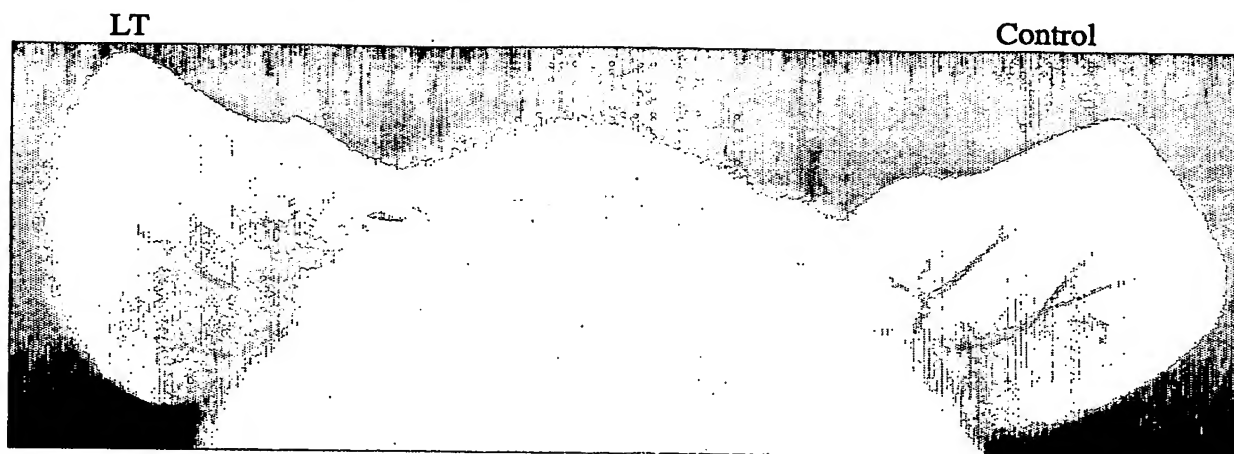


Figure 19b

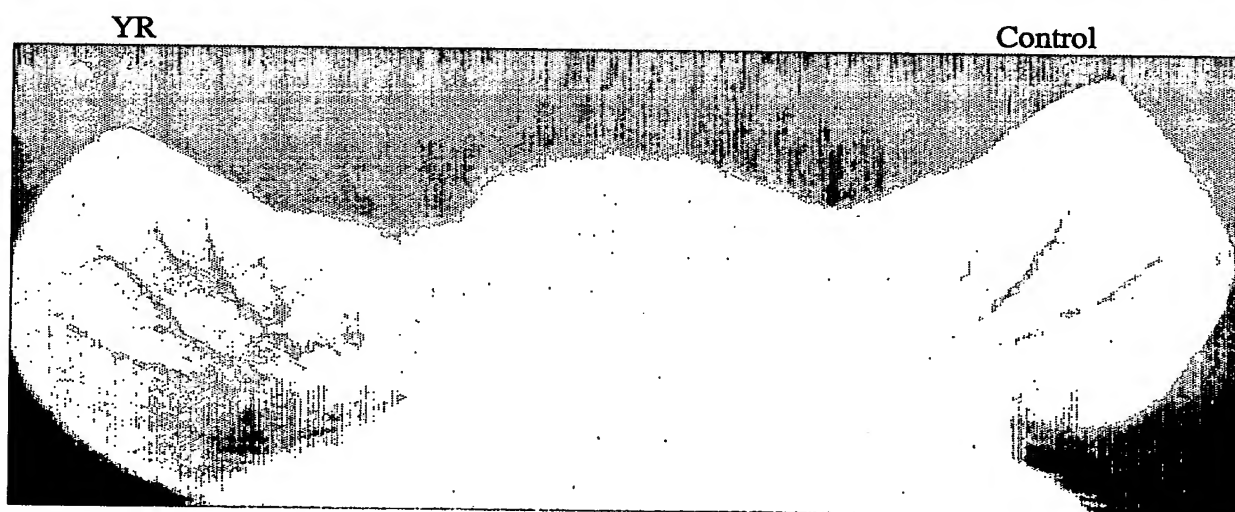


Figure 19c

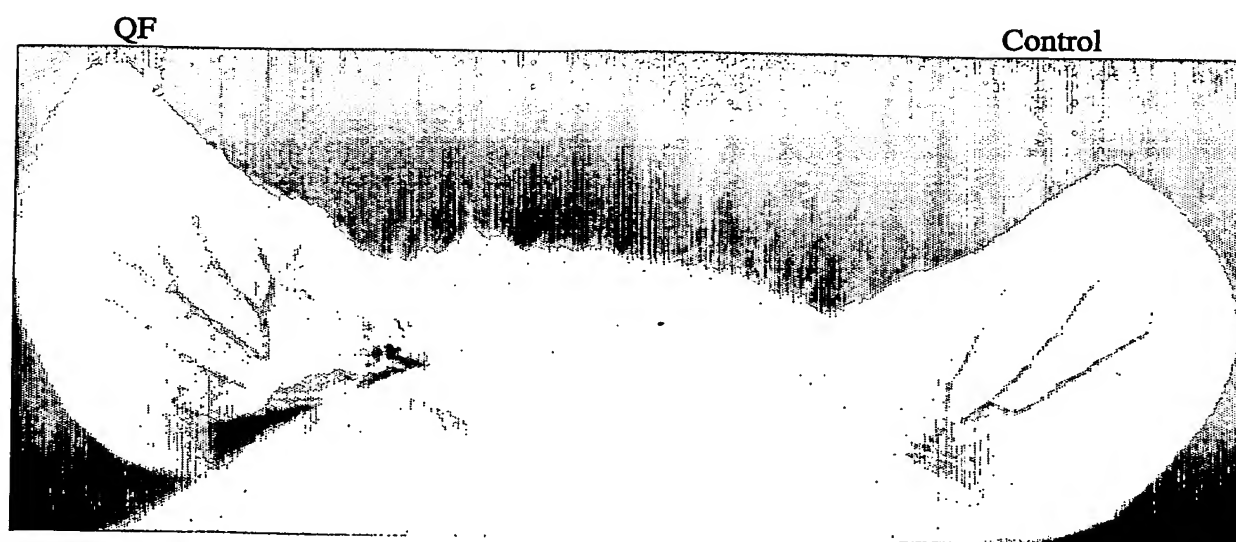


Figure 19d

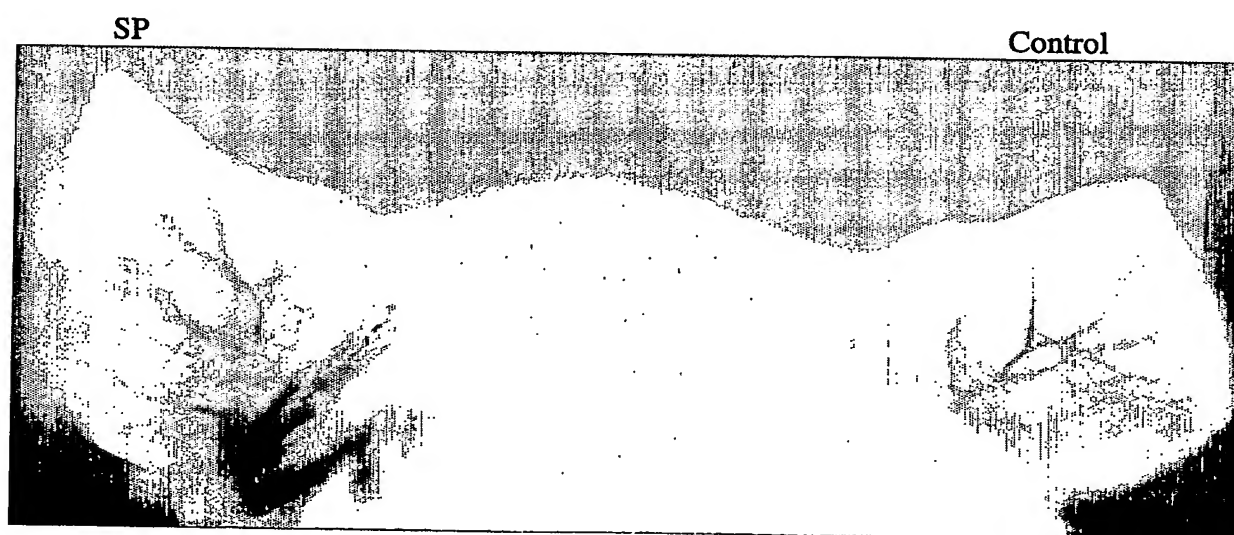


Figure 19e

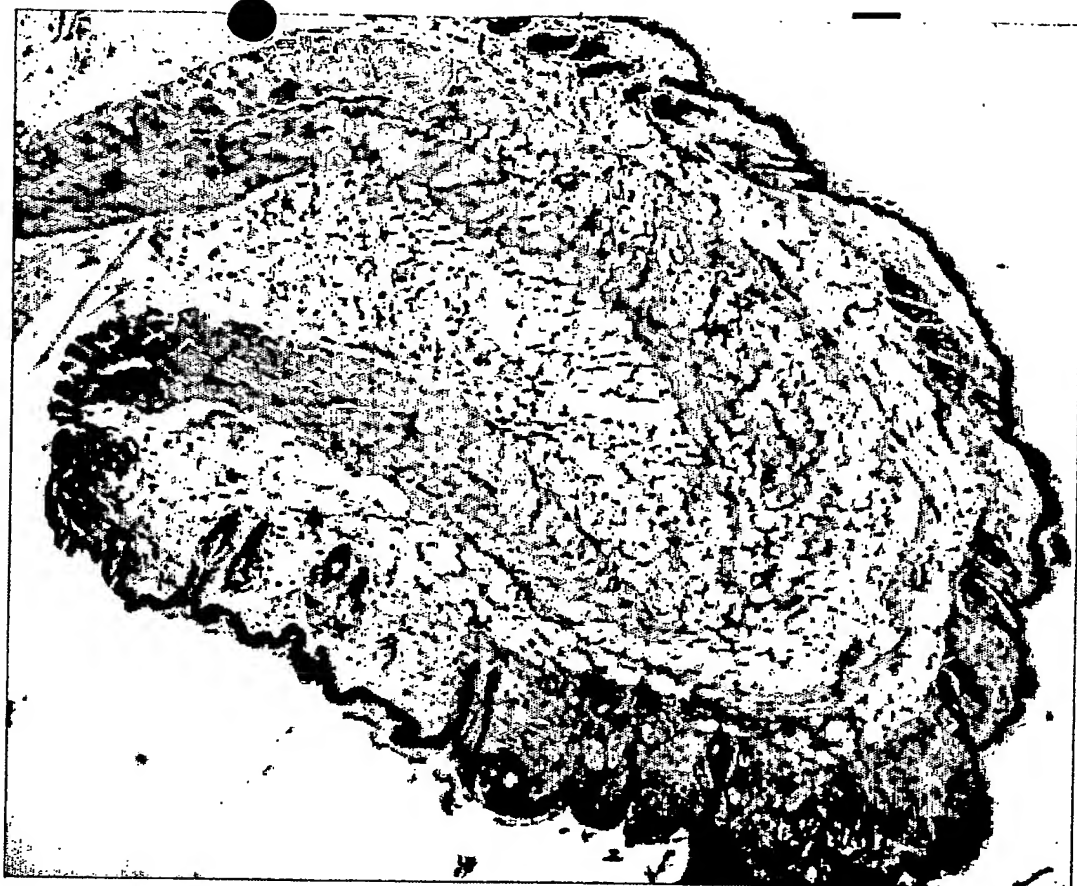


Figure 20a

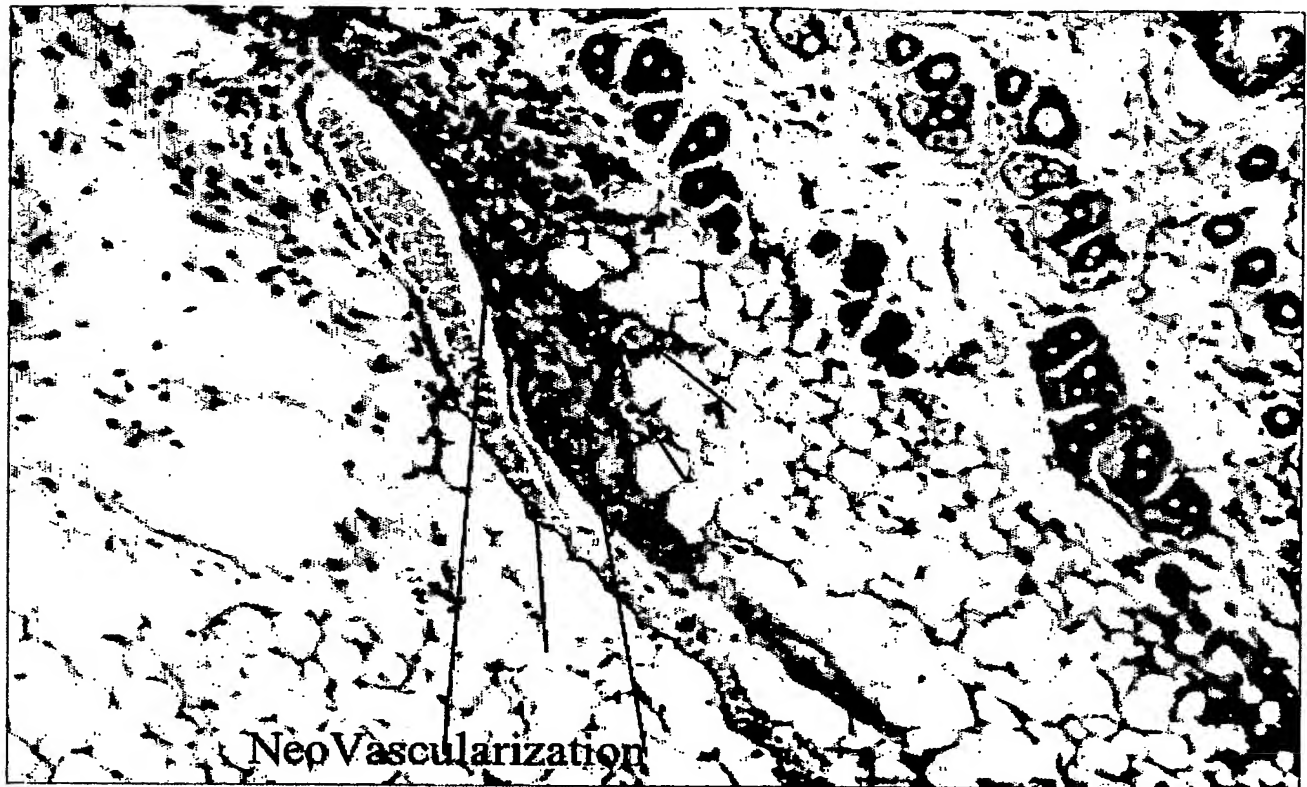
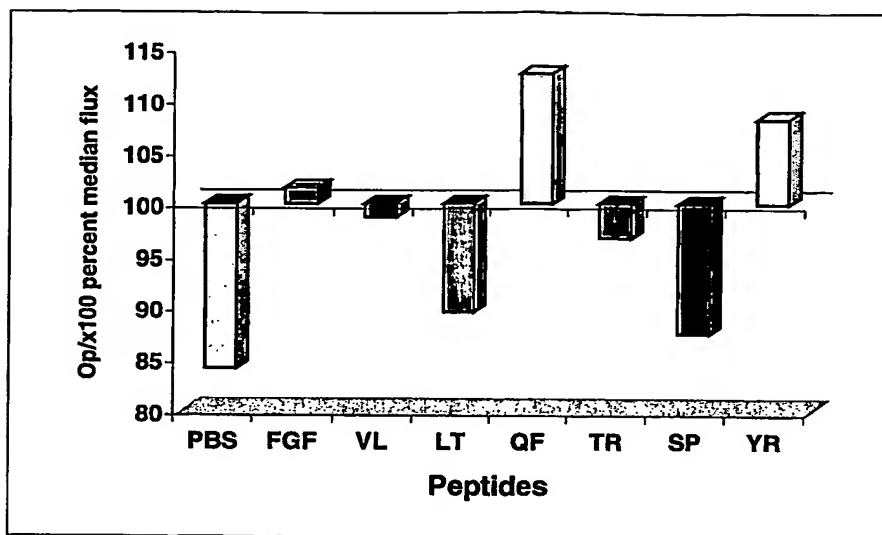


Figure 20b

**Figure 21**

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
Seq 2: LLADTTHHRPWT (LT; SEQ ID NO:4)
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)

Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif

<http://dna.stanford.edu/emotif/emotif-scan.html>

pw[il][de]..y (SEQ ID NO:27)

Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

Figure 22b

VEGB_MOUSE Vascular endothelial growth factor B precursor
PVSQFDGPSHQKKVV **PWIDVY** ARATCQPREVVVPLS (SEQ ID NO:28)

PWIDVY (SEQ ID NO:31 amino acids 37-42 of
SEQ ID NO:28)

PVSQFDGPSHQKKVVPWIDVYARATCQPREVVVPL Mouse (SEQ ID NO:29)

PVSQ D P HQ+KVV WIDVY RATCQPREVVVPL Alignment of VEGF-B

PVSQPDAPGHQRKVVSWIDVYTRATCQPREVVVPL Human (SEQ ID NO:30)

Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)

Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)

Seq 5: YPHIDSLGHWRR (SEQ ID NO:10)

Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

Figure 22c